

## ABSTRACT

A glass containing 5 to 25 mass% of  $P_2O_5$ , 0 to 15 mass% of  $B_2O_3$ , 0 to 5 mass% of  $SiO_2+GeO_2$ , 21 to 50 mass% of  $BaO+SrO$ , 0 to 3 mass% of  $Li_2O+Na_2O+K_2O$ , and 35 to 65 mass% of  $Nb_2O_5$ , not substantially containing  $PbO$ , satisfying  $Nb_2O_5/(BaO+SrO)=0.85$  to  $2.20$ , having a dielectric constant of 15 or greater, a dielectric loss of  $10.0 \times 10^{-4}$  or less, and a resistivity of  $1.0 \times 10^{16} \Omega \cdot cm$  or more.